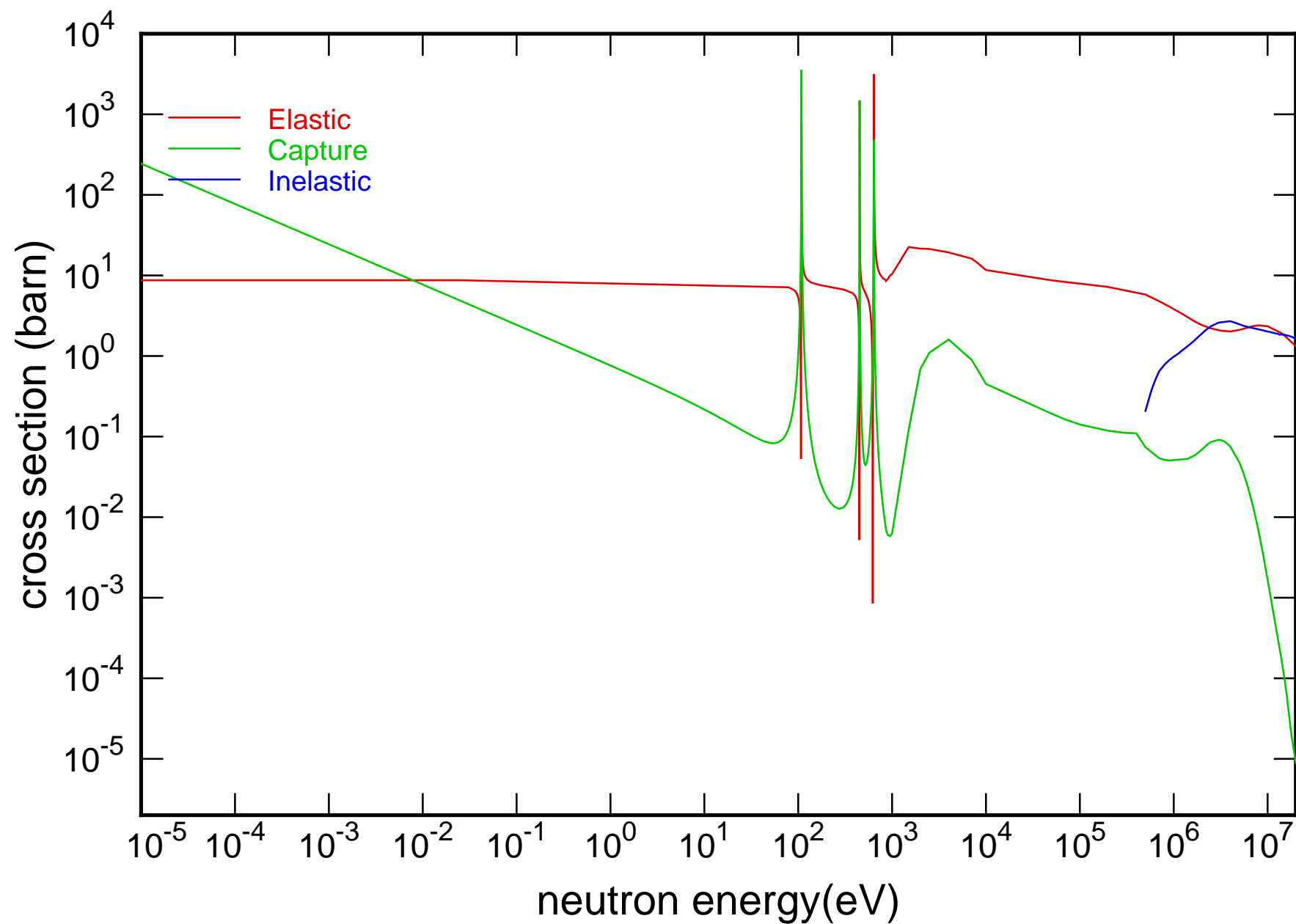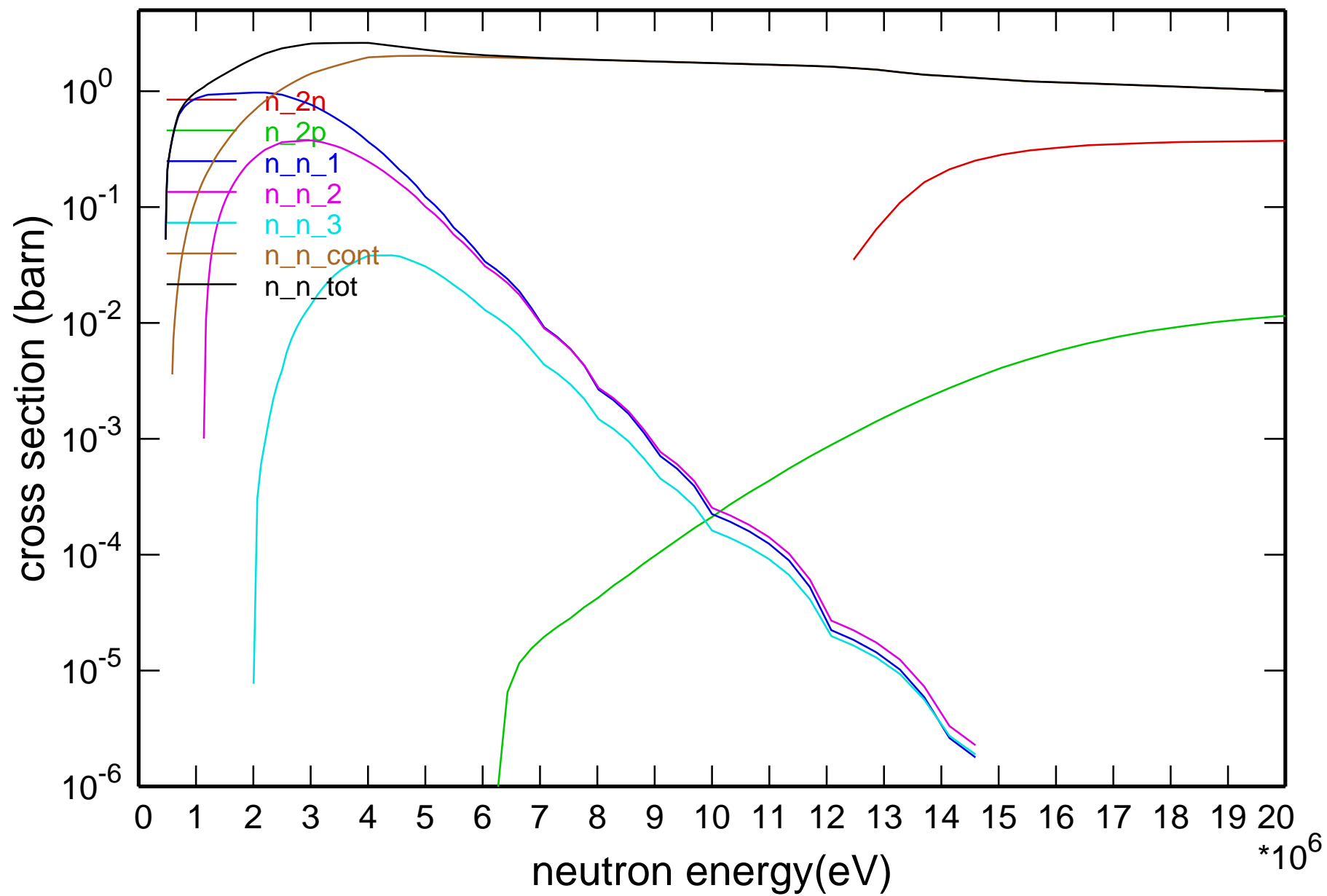Main Cross Sections

Cross Section

Cross Section
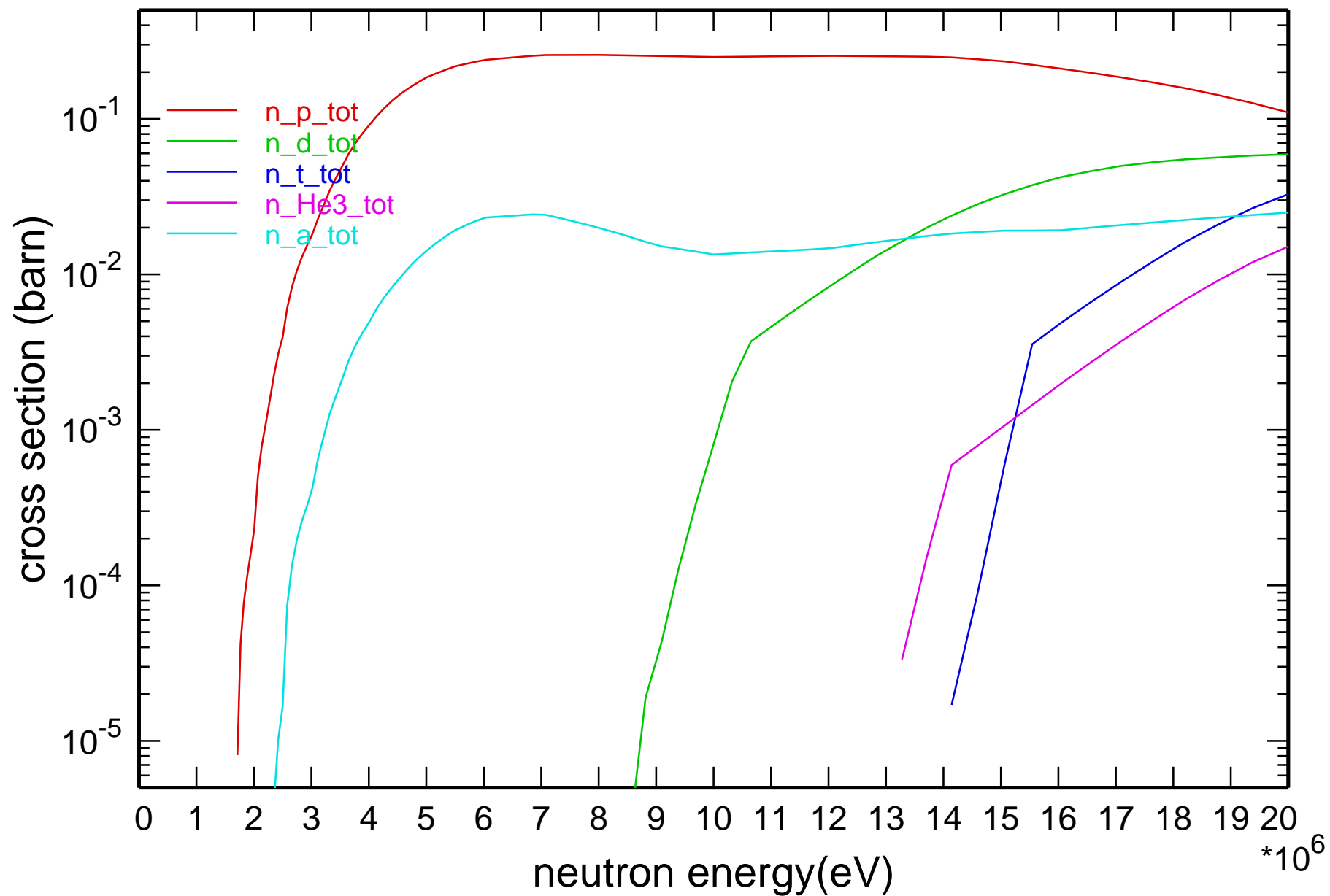
Angular distribution (CMS)
Elastic

neutron energy (eV)

cos(theta)

probability

$20$
$*10^6$

$15$

$10$

$5$

$0$

$1.0$ $0.5$ $0.0$ $-0.5$ $-1.0$

$10^1$

$10^0$
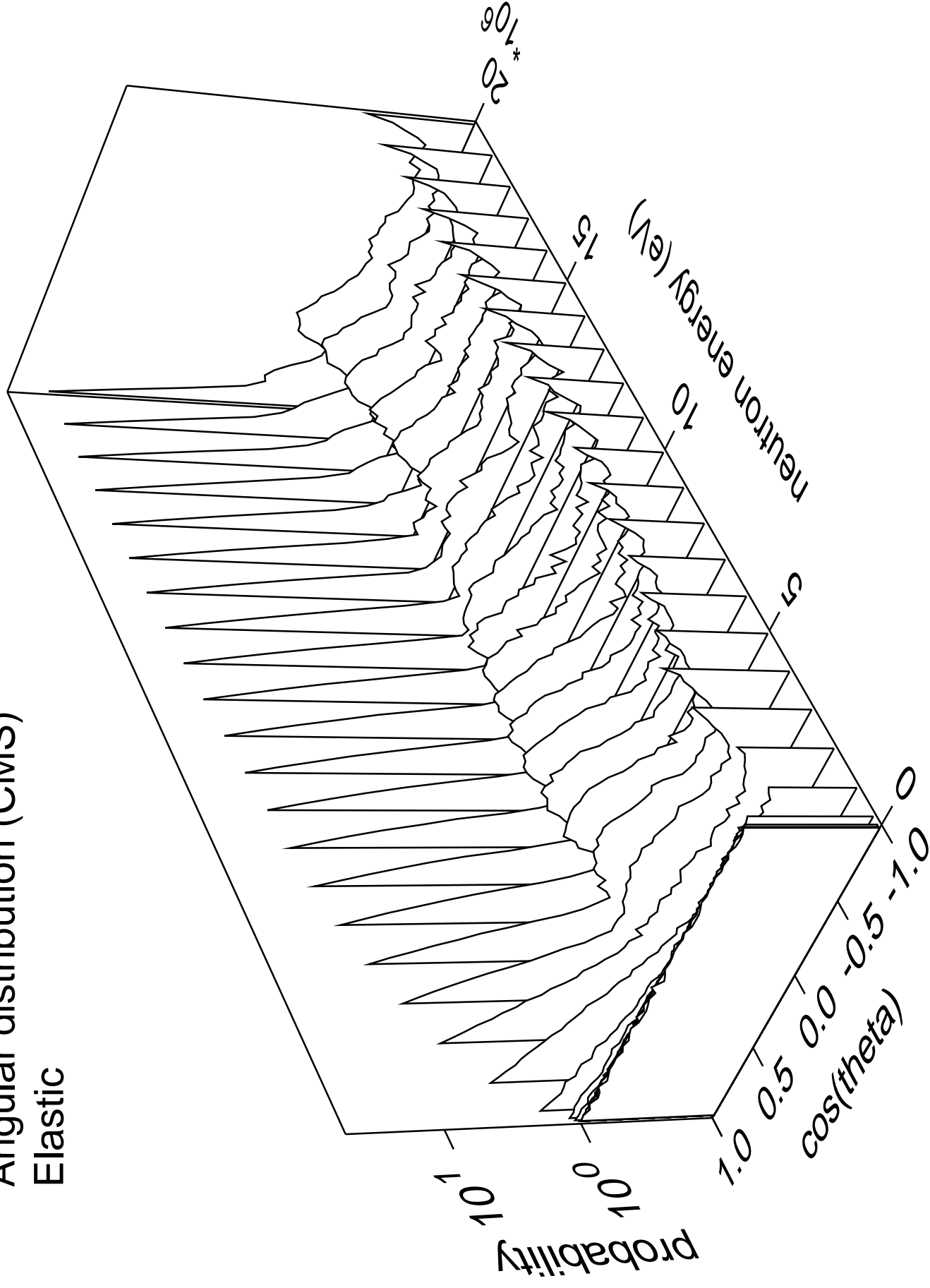
Energy distribution (LABS)
n_2n

Energy distribution (LABS)
n_n_cont

probability

$10^1$

$10^{-1}$

energy (eV)

0   5   10   15   20   *$10^6$

neutron energy (eV)

0   5   10   15   20   *$10^6$